

Electronic Acknowledgement Receipt

EFS ID:	7459896
Application Number:	09931469
International Application Number:	
Confirmation Number:	2998
Title of Invention:	OFDM COMMUNICATIONS METHODS AND APPARATUS
First Named Inventor/Applicant Name:	Rajiv Laroia
Customer Number:	23696
Filer:	Milan I. Patel/Shae Penturf
Filer Authorized By:	Milan I. Patel
Attorney Docket Number:	060542
Receipt Date:	21-APR-2010
Filing Date:	16-AUG-2001
Time Stamp:	16:14:37
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	NPL Documents	On_the_Design_MIMO_Block_Fading_pp_62_70.pdf	524257 3a18a4d6db61a444803f57dbbd2a1926e0d071d	no	9

Warnings:

Information:

2	NPL Documents	Adaptive_frame_length_control_for_improving_wireless_link.pdf	590575 2c94c4e6d8ba444c6ba0bae278b38296118	no	8
Warnings:					
Information:					
3	NPL Documents	Mimo_Systems_With_Antenna.pdf	1110406 2d19f4a5a2381737231c538a1d673929353a06	no	12
Warnings:					
Information:					
4	NPL Documents	The_TLS_Protocol_1999.pdf	2740099 6cbcb7c35161a15aaf28bce382d89e6a6b2f59	no	80
Warnings:					
Information:					
5	NPL Documents	3GPP_TSG_RAN_WG1_42_on_LTE.pdf	426723 14148e13f6ce8294b5991ae08d9f71d1bbbe59015	no	8
Warnings:					
Information:					
6	NPL Documents	TIA_EIA_IS-2000_CS0005_A_July_1999_Part1.pdf	25062274 ba76418ba35ae0815ce97caab3d8e142e07132	no	576
Warnings:					
Information:					
7	NPL Documents	TIA_EIA_IS-2000_CS0005_A_July_1999_Part2.pdf	19079900 98041286408f196e18e677aba653881a1c1e4	no	577
Warnings:					
Information:					
8	NPL Documents	TIA_EIA_IS95_JULY1993.pdf	17473697 61f522f0122a344a4e14343dc22106dc2c1bc3	no	668
Warnings:					
The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing					
Information:					
9	NPL Documents	3GPP2_C_S_0084_001_0_v2_0.pdf	8461387 05c6b61fb18fa403407a8e1a61dd0003a7c8c2	no	262
Warnings:					
Information:					
10	NPL Documents	3GPP2_c_S_0084_002_V2_0.pdf	4516578 1a2f82d2781643b2705c8b0074919813a60255	no	314

Warnings:					
Information:					
11	NPL Documents	MBFDD_and_MBTDD_Wideband_Mode_Tech_Overview.pdf	1765827 88c471c21545ac1a3c1007576dbbfb3d291325a	no	109
Warnings:					
Information:					
12	NPL Documents	QFDD_technology_overview_presentation.pdf	3056390 d4b87c7ed6d709295ab2a0146c3e54da348f4f	no	73
Warnings:					
Information:					
13	NPL Documents	channel_allocation_algorithms_for_multi_carrier_systems.pdf	131415 010b12bb4c4f9a400931cc0556e6420ef99f0f	no	5
Warnings:					
Information:					
14	NPL Documents	dmt_signals_with_low_peak_to_average.pdf	1084591 318118726a024ac0d67b5c0523e2e05c2f53a17	no	7
Warnings:					
Information:					
Total Files Size (in bytes):			86024119		
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.					
New Applications Under 35 U.S.C. 111					
If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.					
National Stage of an International Application under 35 U.S.C. 371					
If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.					
New International Application Filed with the USPTO as a Receiving Office					
If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.					